

ABSTRACT

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A method is provided that allows data access service provider subscribers to manage their telephone service through a data connection. The subscriber is enabled to obtain call data information and is provided real time control. During a data call, a visual incoming call indicator informs the subscriber, through a popup window, connected to the data access service provider that there is a call attempt. A visual message waiting indicator allows a subscriber, connected to the data access service provider to be notified of a pending message on the voice message system. A visual call disposition allows the subscriber, through the data connection, to dispose of calls. The call disposition options include forwarding a call to voice mail, playing an announcement to the calling party, forwarding the call to another line, sending a text message which could be converted to speech using text to speech technology, answering the call using voice over data call or terminating the data connection in order to accept the call.

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